PX 447

SECURITIES AND EXCHANGE COMMISSION,	:	
Plaintiff,	:	20 Civ. 10832 (AT) (SN)
- against -		ECF Case
RIPPLE LABS, INC., BRADLEY GARLINGHOUSE,	:	
and CHRISTIAN A. LARSEN, Defendants.		
Describants.		
	X	

2. I advise clients globally on complex financial transactions as well as fundraising for initial public offerings ("IPO") and secondary public equity transactions. As part of my job responsibilities, I am familiar with the matters discussed below.

1.

- 3. In approximately 2019, Ripple Labs, Inc. ("Ripple") began discussions with to potentially advise Ripple in connection with a contemplated initial public offering of Ripple stock.
- 4. In connection with this and other such engagements, staff take a number of steps, including providing the company with a valuation framework, which consists of methodologies to estimate the company's value.
- 5. Among other things, staff rely on financial and other information provided by the company, publicly available information, information about transactions in the securities

of comparable companies, and their years of expertise in valuing companies, in order to create a valuation framework.

- 6. The document attached hereto as Exhibit A is a true and correct copy of a December 17, 2019 email from employees to Ripple employees (on which I was copied), attaching a presentation. The presentation, also dated December 17, 2019, was prepared by staff during the course of its discussions with Ripple and prepared in the matter described above.
- 7. Exhibit A, both the email and the attached presentation, are records kept in the course of sequence of sequence as a regular practice when engaging with potential IPO clients. I was aware that staff drafted the presentation at the time it was made.
- Because this declaration is submitted for a limited purpose, it does not necessarily contain all the facts known to me relating to this matter.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

Executed on September 8th	, 2022 in	Q	
Enecuted on Septemoer	, 2022 m		1.0

EXHIBIT A

To: Monica Long[ml@ripple.com]; Jon Bilich[jon@ripple.com]; Lori Owen[lowen@ripple.com]; Kiersten Hollars[khollars@ripple.com]; jon@ripple.com[jon@ripple.com]; khollars@ripple.com[khollars@ripple.com]; lowen@ripple.com[lowen@ripple.com]; ml@ripple.com[ml@ripple.com]; rwill@ripple.com[rwill@ripple.com]; rwill@ripple.com]; Monica Long[ml@ripple.com]; Jon Bilich[jon@ripple.com]; Lori Owen[lowen@ripple.com]; Kiersten Hollars[khollars@ripple.com]

Cc:

From:

Importance: Normal

Subject: Ripple 12/17 Discussion Materials
Received: 2019-12-17T11:38:10-05:00
12.17.19 Ripple Discussion Materials.pdf

2019-12-17T11:38:10-05:00

Ripple Team,

Sent:

Please find attached materials ahead of our call. We look forward to the discussion.

Thank you, / Team



Milestones and Roadmap to IPO



Investment Thesis for Public Investors

2



Customers, Metrics and Model to Support Thesis

3



Valuation Narrative / Framework

4



IPO Timeline and Process



Characteristics That Resonate With Public Investors





Sustainable and Durable Growth – One of the single most important factors impacting valuation



Large and Justifiable TAM – Continued correlation between justifiable size and valuation achieved



Unique, Thematic – Investors want access to companies that play on a macro trend or particular theme (Digital Transformation, Disruptive Tech, SaaS, ML/AI)



Market Leadership / Competitive Moats – Solidifies business significance and speaks to overall traction



Secular Growth Drivers – Further validates the opportunity ahead and increases confidence in continued momentum

1

Ripple's Investment Thesis for Public Investors

- ripple



Disruptor Leading a Paradigm Shift

- · Category leader for blockchain based digital payments
- Massive enablement proposition for digital payments





Large and Expanding Market Opportunity (TAM)

- Solving a \$10 trillion payments problem today
- Opportunity to expand market size and opportunity





Delivering Strong ROI to 300+ Customers

- · Dismantling the archaic payments infrastructure
- ROI: Global reach, fast, zero failure rates and 50%+ reduction in costs
- · Unlocks trapped liquidity for working capital





Payments Focus and Network Effects Creating a Strong Moat

- XRP purpose-built for payments vs. other digital assets
- Synergistic model that leverages RippleNet and XRP for liquidity





Strong Growth Levers

- Existing customers have 60+M potential RippleNet transactions
- Disruptive technology platform to drive additional use-cases



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2

2017

Source: Company presentation.

2018

2019

2017

2018

2019

2020

Ripple's Story Supported with Key Business Metrics

•\$ripple



Wallet share

Ripple's Unique and Attractive Financial Model





RippleNet	Xpring		XRP		
Ripple Financials					
(\$'000)	2017A	2018A	2019E	2020E	
XRP Revenue	\$186,079	\$534,858	\$648,722	\$641,296	
Y-o-Y growth		187.4%	21.3%	(1.1%,	
Software, Services & Other	4,822	22,697	11,942	14,278	
Y-o-Y growth		370.7%	(47.4%)	19.69	
Total Revenue	190,901	557,555	660,664	655,574	
COGS	5,304	9,478	21,837	29,090	
% of total revenue	2.8%	1.7%	3.3%	4.49	
Gross Profit	185,597	548,077	638,827	626,484	
Gross Margin	97.2%	98.3%	96.7%	95.6%	
Sales & Marketing	27,627	46,589	104,982	88,655	
% of total revenue	14.5%	8.4%	15.9%	13.5%	
Research & Development	16,326	27,822	42,678	53,354	
% of total revenue	8.6%	5.0%	6.5%	8.1%	
General & Adminsitrative	53,581	194,538	97,888	90,321	
% of total revenue	28.1%	34.9%	14.8%	13.8%	
Total Operating Expenses	97,534	268,949	245,548	232,330	
Total Operating Income	88,063	279,128	393,279	394,154	
Operating margin	45.1%	50.1%	59.5%	50.1%	
Net Income/ (Loss)	64,460	222,816	298,797	282,660	
Net Income margin	33.8%	40.0%	45.2%	43.1%	

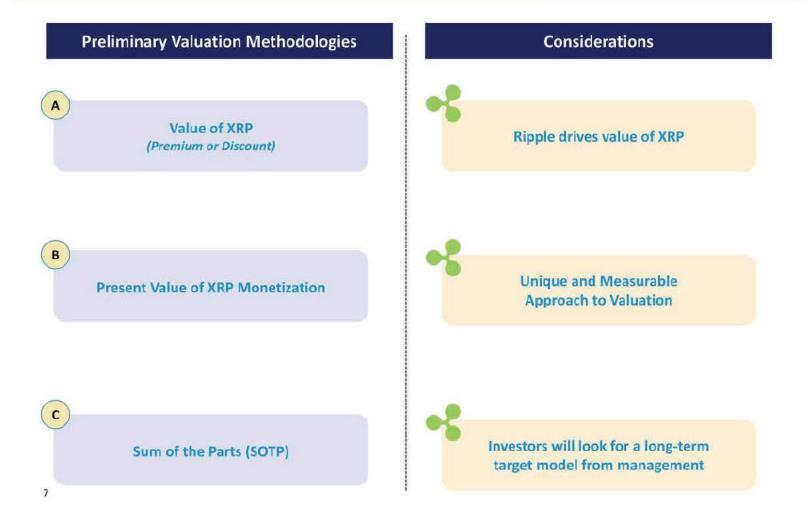
Observations

- Large scale and high margins driven by XRP revenue
- Unique business model: Increasing adoption of RippleNet and Xpring drive value for XRP
 - Will require continued investor education
- Inherent volatility in model and lack of visibility given current market speculation of XRP
- Software, services model still evolving
- Company's XRP holdings allows the company to fund the business to drive adoption of RippleNet

Source: Company presentation.



%ripple





Preliminary Valuation Framework: (A) Value of XRP





Investors view Ripple as a proxy for the broader space, could be viewed as more of a speculative asset which could lead to higher discount rates

- Public company discount: XRP value today ~\$12bn(1); various discount levels (e.g. 20, 30%, for illustrative purposes) for a public company with holdings of an asset
- Examples: Naspers / Tencent and Mail.ru; Yahoo / Alibaba and Yahoo Japan; Expedia / Trivago all traded at a discount from their respective equity holdings ~15% to ~30%
- Naspers average discount 23% for the past two years, Yahoo / Alibaba and Yahoo Japan ~25% based on street analyst SOTP, Expedia/Trivago current discount ~25% based on street analyst SOTP

XRP value today ~\$12bn based on Dec 12, 2019 (1)

Illustrative Value (\$bn)	Illustrative Discount
\$12	0%
\$11	10%
\$10	20%
\$9	25%
\$8	35%

(1) XRP "S12bs value based on 56.7bs XRP and XRP price of S0.22 on Dec 12, 2019.



Illustrative Discount Rate

Preliminary Valuation Framework: 📵 PV of XRP Monetization 🦂 ripple

Investors value Ripple based on present value of XRP Monetization

Preliminary Assumptions

- · Assumes various revenue growth and discount rates
- Illustrative value = PV of XRP cash flows from 2020-2030, steady state reached in 2030 no further monetization of XRP; terminal value assumed to be 1.5x value of XRP in 2030

Illustrative Discount Rate

FCF margin assumption of 60%

Illustrative Valuation

XRP Revenue Growth

	(5%)	0%	5%	10%	15%	20%
35%	\$ 1,339	1,722	2,282	3,097	4,277	5,969
30%	1,666	2,215	3,028	4,223	5,963	8,471
25%	2,146	2,953	4,160	5,947	8,565	12,358
20%	2,872	4,088	5,921	8,654	12,678	18,527
15%	4,005	5,883	8,735	13,011	19,333	28,550
10%	5,831	8,808	13,359	20,211	30,376	45,236

Illustrative '20 Revenue Multiple

XRP Revenue Growth

· ·	(5%)	0%	5%	10%	15%	20%
35%	2.1x	2.7x	3.6x	4.8x	6.7x	9.3x
30%	2.6x	3.5x	4.7x	6.6x	9.3x	13.2x
25%	3.3x	4.6x	6.5x	9.3x	13.4x	19.3x
20%	4.5x	6.4x	9.2x	13.5x	19.8x	28.9x
15%	6.2x	9.2x	13.6x	20.3x	30.1x	44.5x
10%	9.1x	13.7x	20.8x	31.5x	47.4x	70.5x

Note: Dollars in millions.



Preliminary Valuation Framework: c Sum-of-the-Parts





Investors believe in long-term vision of XRP as the universal asset for liquidity in Internet of Value (IoV)

- Potential Sum-of-the-Parts (SOTP) Valuation: RippleNet + Xpring + XRP
 - RippleNet and Xpring: Multiple Method Applied to LT view and DCF approach



- XRP: Public company discount and PV of XRP Monetization
 - Public company discount: XRP value today ~\$12bn⁽¹⁾; various discount levels (e.g. 30% for illustrative purposes) for a public company with holdings of an asset
 - PV of XRP Monetization: Illustrative value = PV of XRP cash flows from 2020-2030. steady state reached in 2030 no further monetization of XRP; terminal value assumed to be 1.5x value of XRP in 2030

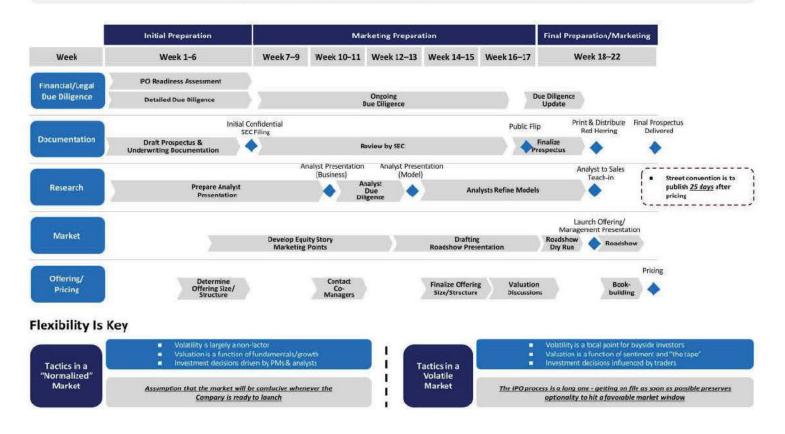
⁽¹⁾ XRP "S12bs value based on 56.7bs XRP and IRP price of S0.22 on Dec 12, 2019.



Illustrative IPO Timeline



The IPO process typically lasts 4–6 months, but depends largely from overall company preparedness, as well as market dynamics. Non-Deal Roadshows can begin several months ahead of planned IPO, in order to familiarize the market with Ripple





Building Out Your Infrastructure for the IPO



Key Internal Preparation Items

Legal / Other	 Enaged counsel: company representative throughout the IPO preparation and execution processes Provide legal opinion to underwriters Begin preparing for SOX compliance and other public responsibilities Specific corporate governance requirements, some of which contain phase-ins for IPOs No loans to directors or executive officers Corporate conduct & ethics policy Internal controls for CEO & CFO certifications
Financial / Audit	 Integral to the preparation of financial statements and with respect to internal controls Annual and Interim periods are required in the prospectus Provide comfort letter to underwriters Develop financial projections (annual / quarterly) and long-term model Develop Sarbanes-Oxley compliance plan Ensure proper reporting systems and controls are in place Track relevant KPIs
Obtain D&O Insurance	 Protects the executive team and company in the case of a lawsuit brought against the company or its executives
Determine Exec. Comp. Plans	 Establish compensation / retention plans for key management and directors (options plans, grants, etc.)
Establish Investor Relations Team	 Can be internal function or hired third-party advisors Can start as an external function as the company builds its own in-house group

Companies must prepare internal infrastructure to meet public company standards as well as meet regulatory requirements per Sarbanes-Oxley and other SEC / exchange rules